Case Docket No. 1998U020A

"PATENT"

DECLARATION FOR PATENT APPLICATION

| As | a | below | named | inventor, | I | heret | оу (| dec | lare | that: |
|----|---|-------|-------|-----------|---|-------|------|-----|------|-------|
|----|---|-------|-------|-----------|---|-------|------|-----|------|-------|

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Olefin Polymerization Catalyst, Their Production And Use

the specification of which is attached hereto unless the following box is checked:

[X] was filed on February 10, 1999 as Application Serial No. or PCT International Application No. 09/248,147 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate(s), or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) | | | Priority Claimed |
|-------------------------------|-------------------------------|-------------------------------------|----------------------------|
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| (Number) | (Country) | (Day/Month/Year Filed) | Yes No |
| I hereby claim the benefit un | der 35 U.S.C. § 119(e)(1)-(2) | of any United States provisional ap | plication(s) listed below. |
| 4 2000 3 2000 4 4000 | | | |
| (Application Number | r) | (Filing Date) | |
| (Application Number | 7) | (rung Date) | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| 09/216,594 | December 18, 1998 | Pending |
|--------------------------|-------------------|---|
| (Application Serial No.) | (Filing Date) | (Status - patented, pending, abandoned) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| NAMES | REGISTRATION NUMBERS |
|-------------------|----------------------|
| Jaimes Sher | 34,726 |
| Catherine L. Bell | 35,444 |
| William G. Muller | 32,281 |

| SEND CORRESPONDENCE TO: | DIRECT TELEPHONE CALLS TO: |
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| | (Name and Telephone Number) |
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| Houston, Texas 77056-2723 | Facsimile No. (713) 892-3699 |

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| Case Docket No. 1998U020A |
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made ar punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| FULL NAME | LAST NAME | FIRST NAME | | MIDDLE NAME | |
|-------------|---------------------|--------------------------|-------------|------------------------|----------|
| OF INVENTOR | Whiteker | Gregory | | T. | |
| RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | | COUNTRY OF CITIZENSHIP | |
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Inventor's signature 1

Inventor's signature

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| | Application Number 09/248,147 | | | | |
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| POWER OF ATTORNEY OR | Filing Date February 10, 1 | 999 | | | |
| AUTHORIZATION OF AGENT, | First Named Inventor Gregory T. White | | | | |
| NOT ACCOMPANYING | Group Art Unit 1713 | | | | |
| APPLICATION | | | | | |
| APPLICATION | Examiner Name L. Choi | | | | |
| | Attorney Docket Number. 1998U020A.US | | | | |
| I hereby appoint: | N. G. | | | | |
| Practitioners at Customer Number | Place Cust Number Bo | | | | |
| - Traditionord at dustamen manual | DATE DOCKETED Label Here | | | | |
| OR | | | | | |
| N 5 (2) (1) Helene | 3/28/2001 By JAK | | | | |
| Practitioner(s) named below: | | | | | |
| | Ву | | | | |
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| Raul R. Montes | 32,545 | | | | |
| | | | | | |
| | | | | | |
| As my/our attorney(s) or agent(s) to prosecute the | oplication identified above, and to transact all | business in the | | | |
| Patent and Trademark Office connected therewith. | | | | | |
| | | | | | |
| Please change the correspondence address for the | above-identified application to: | | | | |
| The above-mentioned Customer Number. | | | | | |
| OR | | | | | |
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| Firm or | | | | | |
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| | | | | | |

SIGNATURE OF Applicant or Assignee of Record

Raul R. Montes, General Counsel and Secretary for Univation Technologies, LLC

Randlumes

3-17-01

Signature

Date

Name (Print/Type)

 ${\ensuremath{f igsel}}$ Assignee of record of the entire interest

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

| I, the undersigned, Gregory T. Whiteker; Jack A. Smith HEREBY STATE UNDER OATH that I am the |
|--|
| original and first inventor or co-inventor of an invention for Olefin Polymerization Catalyst, Their |
| Production and Use as described and/or claimed in my application for Letters Patent in the United States of America, executed on |
| given the Serial No. 09/248,147, and filed on February 10, 1999, with the Family Number 1998U020A. |

NOW, THEREFORE, in consideration of my employment by Union Carbide Corporation, manufacturers, a corporation organized and existing under the laws of the State of New York, United States of America and having an office at 39 Old Ridgebury Road, Danbury, State of Connecticut, 06817-0001, United States of America, and having as its fifty-percent-owned joint venture, UNIVATION TECHNOLOGIES, LLC, technology licensors, a corporation organized and existing under the laws of the State of Delaware, United States of America, and having an office at 5555 San Felipe, Suite 1950, Houston, Texas 77056, United States of America,

I DO HEREBY ASSIGN AND TRANSFER, without any restrictions, reservations or limitations, my entire right, title, and interest in and to said invention and application unto, as the Assignee, the aforesaid UNIVATION TECHNOLOGIES, LLC., its successors, assigns and nominees, and the entire right, title and interest in and to all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues, reexaminations and extensions thereof;

AND ALL PRIORITY RIGHTS derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property, for any and all member countries of the aforesaid International Convention;

AND THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or mine, and the sole right to have patents granted on said applications in its name and/or mine to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by me had this assignment not been made, and to enforce said patents with my right to sue for and recover accrued profits or damages for any and all infringements thereof;

AND AUTHORIZE the above-named Assignee to insert in this instrument the execution date, serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention to said UNIVATION TECHNOLOGIES, LLC. as Assignee of the entire right. title and interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE March 8, 1999 Gregory T. Whiteker

Witness

DATE March 9, 1999

Jack A. Smith